

3/28/2011



# COLLIER COUNTY GOVERNMENT

COMMUNITY DEVELOPMENT AND ENVIRONMENTAL SERVICES DIVISION

2800 North Horseshoe Drive • Naples, Florida 34104 • 239-403-2400 • FAX 239-403-2334

March 28, 2011

BDG Architects

Email: [steven@bdgsai.com](mailto:steven@bdgsai.com)

Permit No: 2011030761

4924 Tamiami Trl E

Plans submitted with the referenced permit have been reviewed. We are unable to approve your permit application for the reason(s) indicated below.

Submit **five (5) sets** of revised sheets along with **five (5) letters** of response addressing each item. All corrections must be clouded.

**Structural Codes- Myron Jacobs (239)252-1016, Jim Fleming, (239) 252-2426, Tom Umschied, (239) 252-2433**  
**THIS REVIEW HAS BEEN PERFORMED USING THE 2007 FLORIDA BUILDING CODE AND/OR THE 2007 EXISTING BUILDING CODE WITH 2009 SUPPLEMENTS, ADOPTED BY THE STATE OF FLORIDA ON MARCH 1, 2009.**

1<sup>ST</sup> Review Myron Jacobs – 3-24-2011

1. Provide the site plan showing the location of the structure on the lot.
2. Please provide truss layout plans and details by the truss manufacturer in accordance with Florida Building Code Section 2303.4.1 these construction documents shall include, but not be limited to the information specified.
3. Provide a door and window schedule showing the type of hardware to be installed at each location. The door hardware installed at egress doors shall meet the requirements of FBC 1008.
4. Please provide truss layout plans and details by the truss manufacturer in accordance with Florida Building Code Section 2303.4.1 these construction documents shall include, but not be limited to the information specified.
5. Indicate the R-Value for the insulation at the exterior walls and all other locations. See sheets A6.1 and A6.2.
6. Separate permits will be required for the sign, awning, dumpster, please remove from the plans or acknowledge they be done under separate permits.
7. This review shall be considered incomplete pending receipt of requested and required information. Subsequent review(s) may reveal additional deficiencies.

**Electrical Codes –David Engelhart, (239) 252-5723**

**NOTE:** This plan has been reviewed per the 2008 edition of NFPA 70 publication of the National Electrical Code (NEC) and the 2007 edition of the Florida Building Code (FBC) with 2009 supplements that became effective October 1, 2009.

1. Clarify the intent of this permit. The permit application indicates low voltage systems to be included. The plans indicate conduit with pull string for these systems. Provide either:
  - a. the type and CL or CM rating of the wire to be used, per FBC 106.3.5, NEC 800.179, 820.179, 640.9, 725.179, and NEC 725.154, or
  - b. A corrected permit application and acknowledgement that these systems will be permitted separately.

**NOTE:** The review process cannot be completed without the above information.

**NOTE:** If any part of the electrical information is signed and sealed by a design professional then any correction or revisions to that plan are to be signed and sealed by that person: **NASH, TIMOTHY THOMAS 42014.**

**Fire Codes – Robert Salvaggio, 252-FIRE**

**NOTE: In an effort to expedite the review process, please itemize your responses to correspond with each one of the numbered requests listed below. In your response letter, indicate the correction made and on what page it can be found or acknowledge compliance with the request or indicate reason for not complying with the request. All corrections must be clouded on the corrected plan sheets. Submit all corrections in one package. Non-compliance with this request will result in an automatic rejection of your revised submittal.**

10:34:17 AM

**This permit has been reviewed under the 2007 Florida Fire Prevention Code adopted by the State of Florida January 2009.**

1. This project has been submitted as a SIMULTANEOUS REVIEW. As such, this permit cannot be approved until the final simultaneous review has been submitted and approved. Please verify the proposed construction type, the square footage and fire sprinkler intent to verify both plans will match.
2. **Where required by the Fire District, pre fire plans shall be provided to the District prior to Building "Notice of Fire Compliance" being issued. Please contact the local Fire Department.**
3. FFPC 101:38.3.2.1, Hazardous areas including, but not limited to, areas used for general storage, boiler or furnace rooms, and maintenance shops that include woodworking and painting areas shall be protected in accordance with section 8.7. Please see the file room, Janitor room, electrical room etc.
4. Please provide large-scale vertical wall sections of tenant separation both parallel and perpendicular to the truss space. Said assembly shall extend to the underside of roof sheathing or to a rated ceiling assembly in accordance with FBC 704.2.1.3 and FFPC 101:8.2.2.3, with no unprotected combustible penetrations.
5. In accordance with FFPC 101: section 8.3.6.1 through 8.3.6.6. Provide details for each joint described in 8.3.6.1 (i.e. **joints in between and at the perimeter of fire barriers, where fire barriers meet other fire barriers either end-to-end or perpendicular or other intersecting angle, where fire barriers meet the floor or roof deck above, and where fire barriers meet the outside walls**) identifying the joint system to be used to protect the respective joint, providing the respective and complete design summary (from the UL Directory or other listing agency) and demonstrating compliance with FFPC 101: section 8.3.6.1 through 8.3.6.6.
6. Provide "HEAD-OF-WALL" detail as set forth in Collier County Fire Prevention and Protection Code --Policy and Procedure Manual Article # FLW01-01. The item can be viewed at the web address [www.colliercountyfiremarshals.com](http://www.colliercountyfiremarshals.com). Please also see FFPC 101:8.3.6.1 through 8.3.6.6, for details on all joints details.
7. Each new Fire Wall, Fire Barrier, Fire Partition, Smoke Barrier, Smoke Partition, or any other new wall required to have protected openings shall be permanently identified with signs or stenciling above any decorative ceiling and in concealed spaces with the wording, "FIRE AND SMOKE BARRIER- PROTECTED ALL OPENINGS," or similar language. Such signs or stenciling shall be in 4-inch high letters, 1/2-inch stroke, and not more than 15-feet on center. FFPC 101:8.3.2.4.
8. Please revise the door schedule to reflect the fire rated doors for the above listed rooms.
9. This review shall be **considered incomplete** pending receipt of requested and required information. Subsequent review(s) may reveal additional deficiencies

**FEMA Coordinator – Dick Noonan, (239) 252-2439**

Please provide the proposed finished floor elevation of this structure

NOTE:

- If the above items are:
- A. Left as is – They are comments that need further attention.
  - ~~Strikethru~~ – They have been completed and approved.
  - Underlined – They have been added after further review.

If you need additional information, please contact the appropriate plan reviewer  
cc: file